

RAW SEQUENCE LISTING

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Application Serial Number: 10/550, 295A
Source: IFW0
Date Processed by STIC: 09/12/2006

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RAW SEQUENCE LISTING

DATE: 09/12/2006

PATENT APPLICATION: US/10/550,295A

TIME: 15:34:49

Input Set : A:\05081140.APP

Output Set: N:\CRF4\09122006\J550295A.raw

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3 <110> APPLICANT: PETIT, MARIE-ANN
4 JOLIVET-REYNAUD, COLETTE
6 <120> TITLE OF INVENTION: NEW ANTIBODIES DIRECTED AGAINST HEPATITIS C VIRUS,
7 COMPOSITIONS OF PARTICLES LIABLE TO BE RECOGNIZED BY
8 SAID ANTIBODIES, AND PHARMACEUTICAL COMPOSITIONS
9 CONTAINING THE SAME
11 <130> FILE REFERENCE: 0508-1140
13 <140> CURRENT APPLICATION NUMBER: 10/550,295A
14 <141> CURRENT FILING DATE: 2005-09-21
16 <150> PRIOR APPLICATION NUMBER: PCT/EP04/003412
17 <151> PRIOR FILING DATE: 2004-03-31
19 <150> PRIOR APPLICATION NUMBER: EP 03290822.0
20 <151> PRIOR FILING DATE: 2003-04-01
22 <160> NUMBER OF SEQ ID NOS: 28
24 <170> SOFTWARE: PatentIn Ver. 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 10
28 <212> TYPE: PRT
29 <213> ORGANISM: Hepatitis C virus
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33 1 5 10
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 15
38 <212> TYPE: PRT
39 <213> ORGANISM: Hepatitis C virus
41 <400> SEQUENCE: 2
42 Pro Asp Gln Arg Pro Tyr Cys Trp His Tyr Pro Pro Lys Pro Cys
43 1 5 10 15
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 9
48 <212> TYPE: PRT
49 <213> ORGANISM: Hepatitis C virus
51 <400> SEQUENCE: 3
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53 1 5
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 20
58 <212> TYPE: PRT
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
63 peptide

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65 <400> SEQUENCE: 4
66 Cys Cys Cys Thr Cys Ala Thr Ala Gly Thr Thr Ala Gly Cys Gly Thr
67   1           5           10           15
68 Ala Ala Cys Gly
69           20
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71 <211> LENGTH: 20
72 <212> TYPE: PRT
73 <213> ORGANISM: Hepatitis C virus
74 <400> SEQUENCE: 5
75 Gln Leu Phe Thr Phe Ser Pro Arg Arg His Trp Thr Thr Thr Gln Gly
76   1           5           10           15
77 Cys Asn Cys Ser
78           20
79 <210> SEQ ID NO: 6
80 <211> LENGTH: 12
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
85 peptide
86 <400> SEQUENCE: 6
87 Ser Pro Leu Arg His Tyr Glu Leu Pro Leu Ile Gln
88   1           5           10
89 <210> SEQ ID NO: 7
90 <211> LENGTH: 12
91 <212> TYPE: PRT
92 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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96 <400> SEQUENCE: 7
97 Trp Pro His Asn His Ser Thr His Ser Arg Thr His
98   1           5           10
99 <210> SEQ ID NO: 8
100 <211> LENGTH: 12
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
105 peptide
106 <400> SEQUENCE: 8
107 Phe Pro Lys Tyr His Pro Arg Phe His Lys His Ala
108   1           5           10
109 <210> SEQ ID NO: 9
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111 <212> TYPE: PRT
112 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:

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134 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
135     peptide
137 <400> SEQUENCE: 9
138 Ser Gln Arg Ser Arg His Trp His Asp Val Pro Lys
139   1           5           10
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143 <211> LENGTH: 12
144 <212> TYPE: PRT
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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152 Thr Ser Gln Pro Arg Trp His Gln Lys Pro Ala Thr
153   1           5           10
156 <210> SEQ ID NO: 11
157 <211> LENGTH: 21
158 <212> TYPE: PRT
159 <213> ORGANISM: Hepatitis C virus
161 <400> SEQUENCE: 11
162 Ala Ile Leu Asp Met Ile Ala Gly Ala His Trp Gly Val Leu Ala Gly
163   1           5           10           15
165 Ile Ala Tyr Phe Ser
166       20
169 <210> SEQ ID NO: 12
170 <211> LENGTH: 12
171 <212> TYPE: PRT
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
176     peptide
178 <400> SEQUENCE: 12
179 Trp Lys Met Pro Arg Ala Thr Asp Trp Asn Leu Arg
180   1           5           10
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 12
185 <212> TYPE: PRT
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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194   1           5           10
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199 <212> TYPE: PRT
200 <213> ORGANISM: Artificial Sequence
202 <220> FEATURE:

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203 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 208 1 5 10
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 212 <211> LENGTH: 21
 213 <212> TYPE: PRT
 214 <213> ORGANISM: Hepatitis C virus
 216 <400> SEQUENCE: 15
 217 Asp Gln Arg Pro Tyr Cys Trp His Tyr Pro Pro Lys Pro Cys Gly Ile
 218 1 5 10 15
 220 Val Pro Ala Lys Ser
 221 20
 224 <210> SEQ ID NO: 16
 225 <211> LENGTH: 11
 226 <212> TYPE: PRT
 227 <213> ORGANISM: Artificial Sequence
 229 <220> FEATURE:
 230 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 233 <400> SEQUENCE: 16
 234 Trp His Lys Leu Pro Gly His Pro Arg Thr Val
 235 1 5 10
 238 <210> SEQ ID NO: 17
 239 <211> LENGTH: 12
 240 <212> TYPE: PRT
 241 <213> ORGANISM: Artificial Sequence
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 244 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 245 peptide
 247 <400> SEQUENCE: 17
 248 Thr Phe Ala Trp His Lys Pro Arg Val Asn Leu Gly
 249 1 5 10
 252 <210> SEQ ID NO: 18
 253 <211> LENGTH: 12
 254 <212> TYPE: PRT
 255 <213> ORGANISM: Artificial Sequence
 257 <220> FEATURE:
 258 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 259 peptide
 261 <400> SEQUENCE: 18
 262 His Ser Ser Trp Tyr Ile Gln His Phe Pro Pro Leu
 263 1 5 10
 266 <210> SEQ ID NO: 19
 267 <211> LENGTH: 12
 268 <212> TYPE: PRT
 269 <213> ORGANISM: Artificial Sequence
 271 <220> FEATURE:

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272 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
273     peptide
275 <400> SEQUENCE: 19
276 Phe Pro Ala His Pro Leu Pro Arg Leu Pro Ser Leu
277   1           5           10
280 <210> SEQ ID NO: 20
281 <211> LENGTH: 22
282 <212> TYPE: PRT
283 <213> ORGANISM: Hepatitis C virus
285 <400> SEQUENCE: 20
286 Asp Tyr Pro Tyr Arg Leu Trp His Tyr Pro Cys Thr Ile Asn Tyr Thr
287   1           5           10           15
289 Ile Phe Lys Ile Arg Met
290           20
293 <210> SEQ ID NO: 21
294 <211> LENGTH: 13
295 <212> TYPE: PRT
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
300     peptide
302 <400> SEQUENCE: 21
303 Trp His Trp Asn Lys Pro Ile Ile Arg Pro Pro Leu Arg
304   1           5           10
307 <210> SEQ ID NO: 22
308 <211> LENGTH: 12
309 <212> TYPE: PRT
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313 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
314     peptide
316 <400> SEQUENCE: 22
317 Gln Pro Tyr Lys Leu Gln Ala Ala Ala Thr Leu Tyr
318   1           5           10
321 <210> SEQ ID NO: 23
322 <211> LENGTH: 14
323 <212> TYPE: PRT
324 <213> ORGANISM: Hepatitis C virus
326 <400> SEQUENCE: 23
327 Leu Ser Thr Gly Leu Ile His Leu His Gln Asn Ile Val Asp
328   1           5           10
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332 <211> LENGTH: 13
333 <212> TYPE: PRT
334 <213> ORGANISM: Artificial Sequence
336 <220> FEATURE:
337 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
338     peptide
340 <400> SEQUENCE: 24

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VERIFICATION SUMMARY

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